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#17
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TRANSMITTAL OF FORMAL DRAWINGS

Docket No.
B173CIP1

In Re Application Of: Papayannopoulou

| Serial No. | Filing Date | Batch No. | Examiner | Art Unit |
|------------|---------------|-----------|-------------|----------|
| 08/436,339 | July 13, 1995 | V18 | Johnson, N. | 1806 |

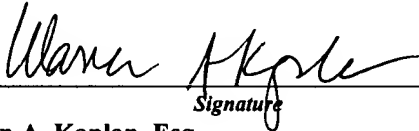
Invention: Peripheralization of Hematopoietic Stem Cells

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

Transmitted herewith are:

12 sheets of formal drawing(s) for this application.

Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c) on the reverse side of the drawing.


Signature

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Dated: 9 March 1998

I certify that this document and attached formal drawings are being deposited on March 9 1998 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



Signature of Person Mailing Correspondence

Patricia Hofstetter

Typed or Printed Name of Person Mailing Correspondence

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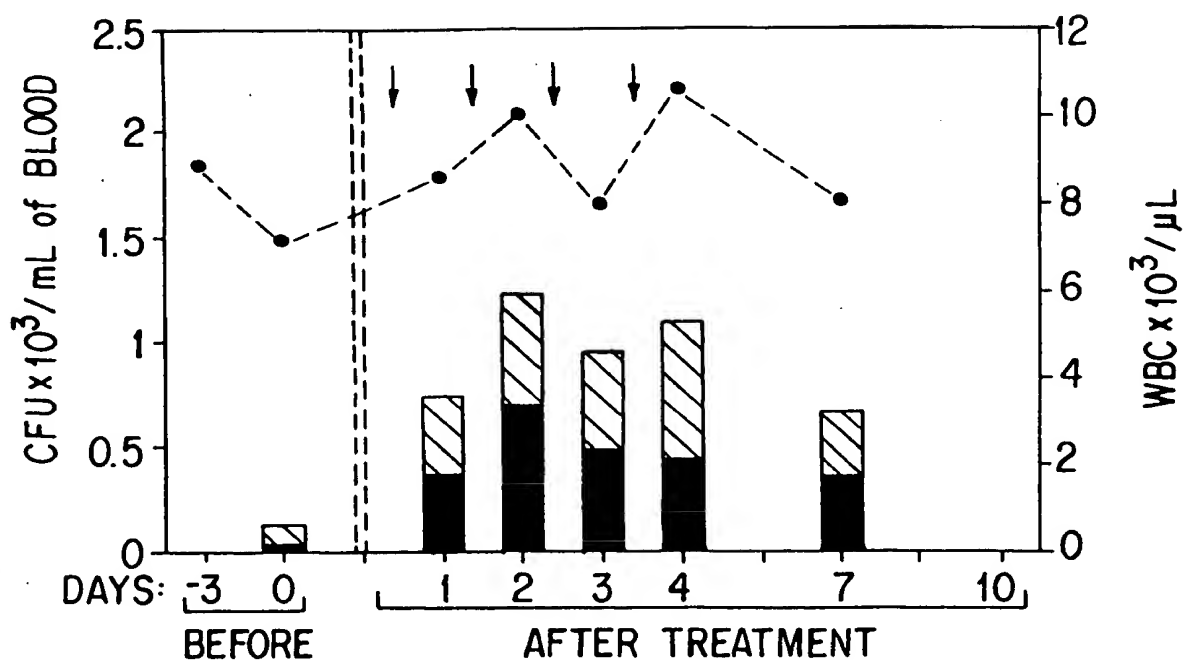


FIG. 1A

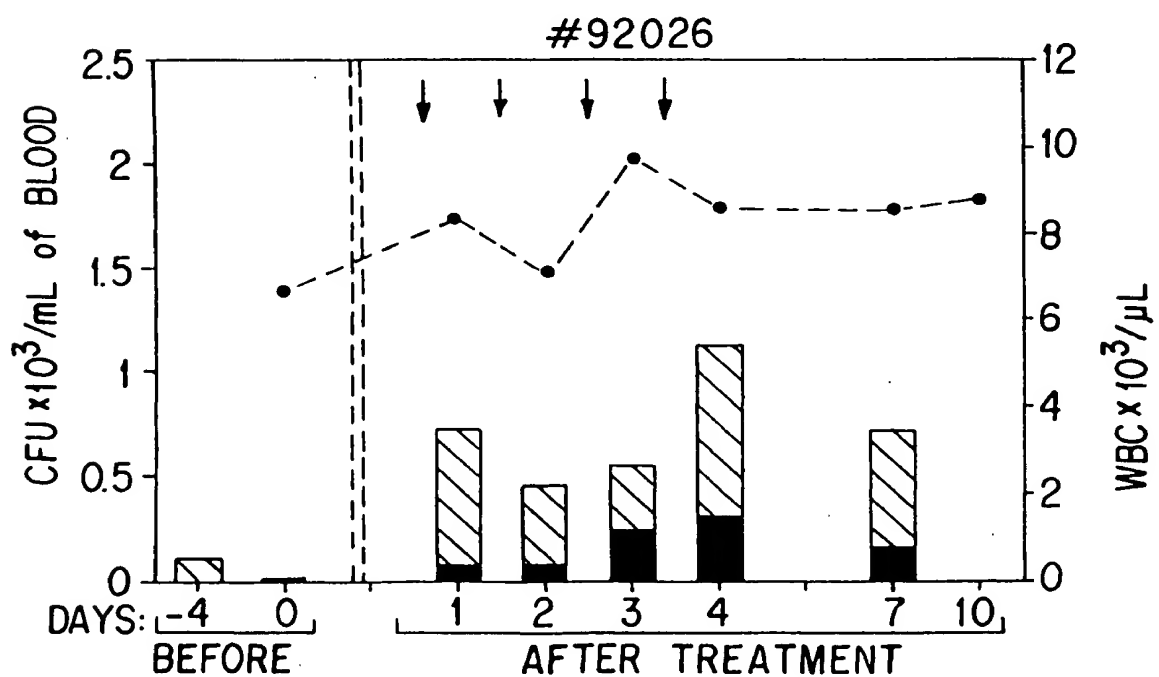


FIG. 1B

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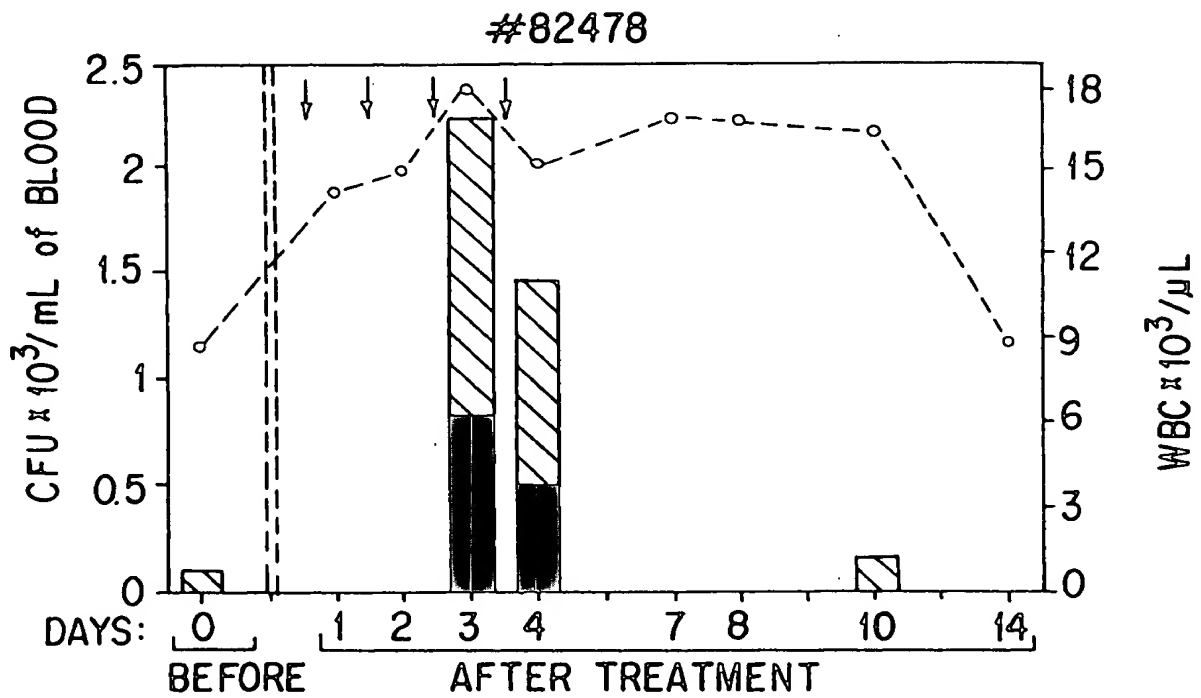


FIG. 1C

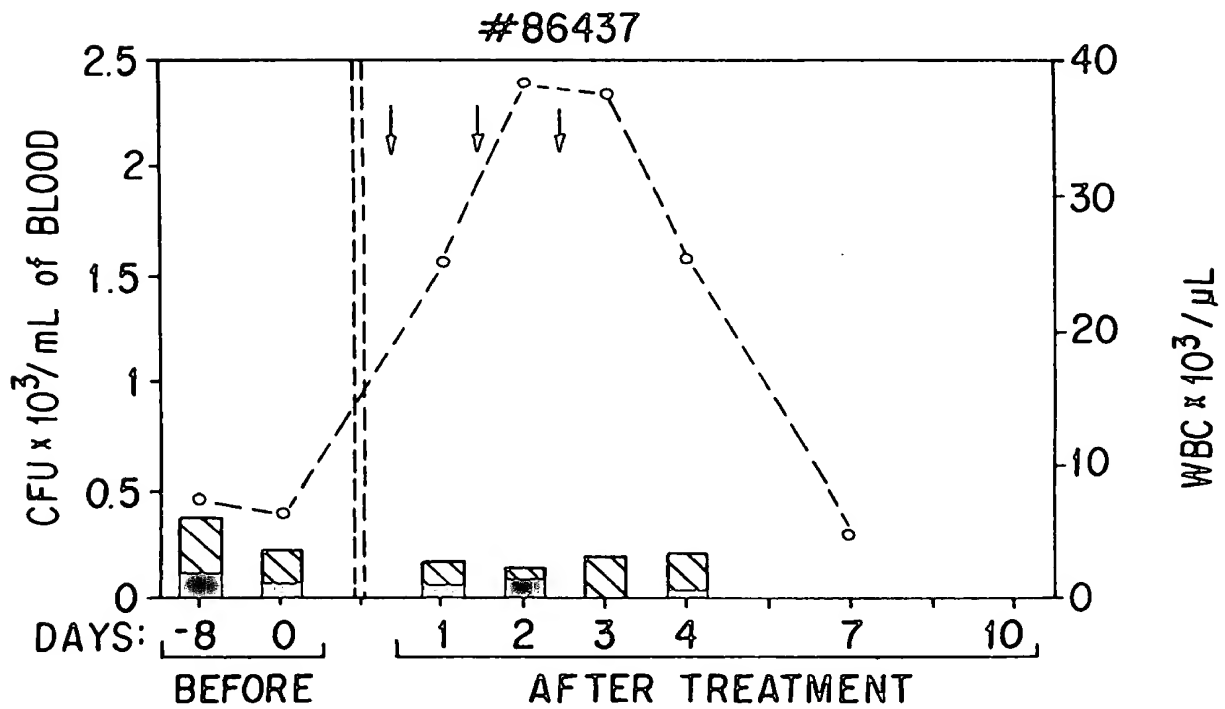


FIG. 2

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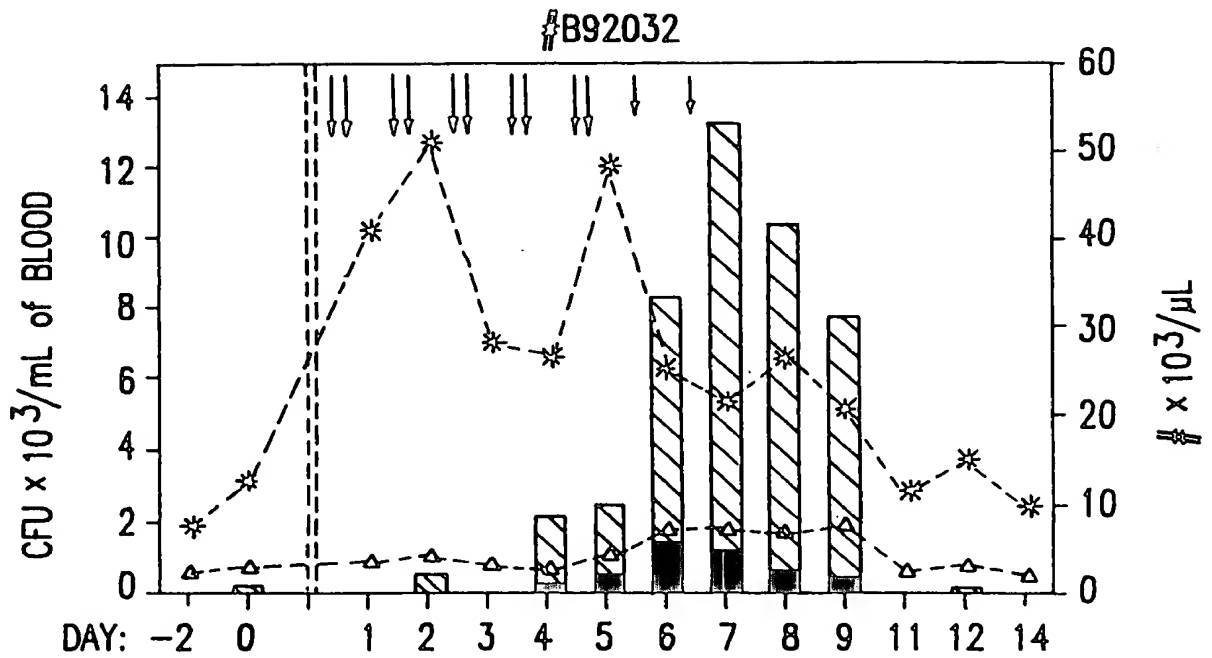


FIG. 3A

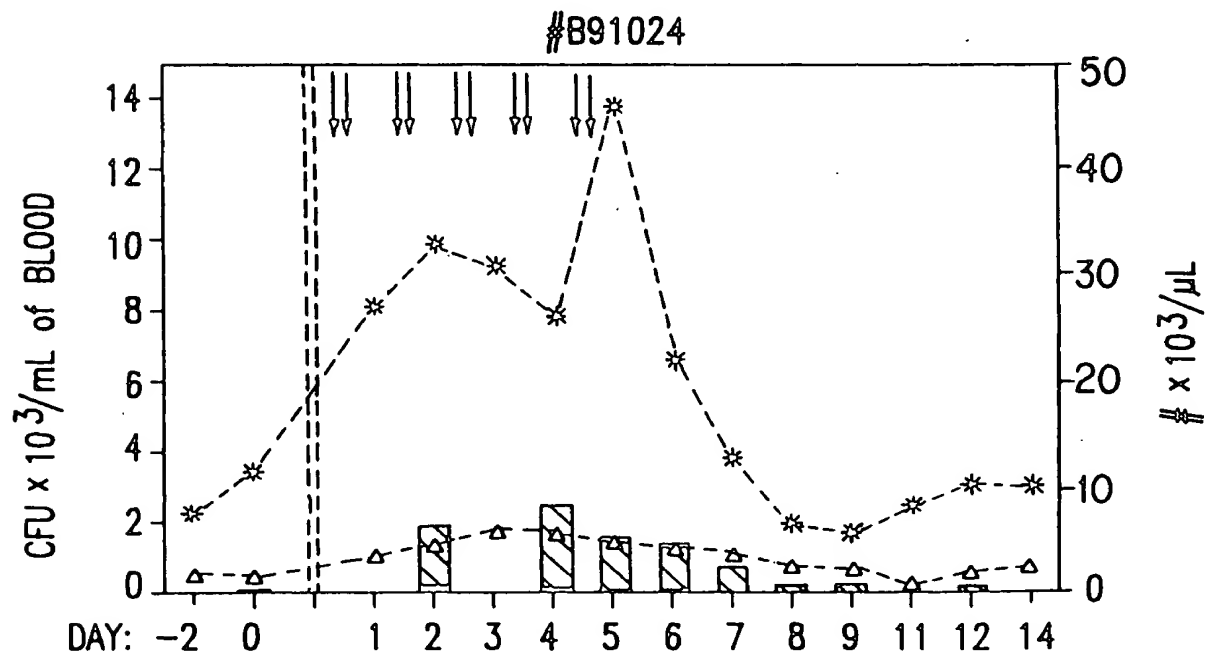


FIG.3B

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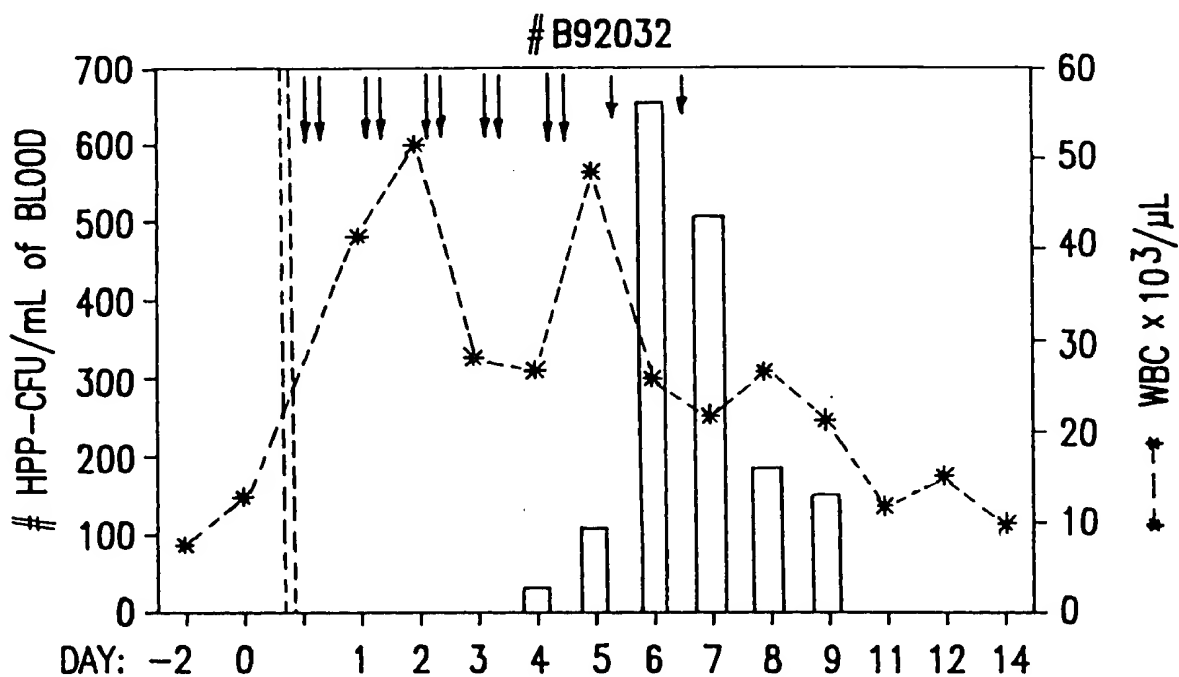


FIG. 4A

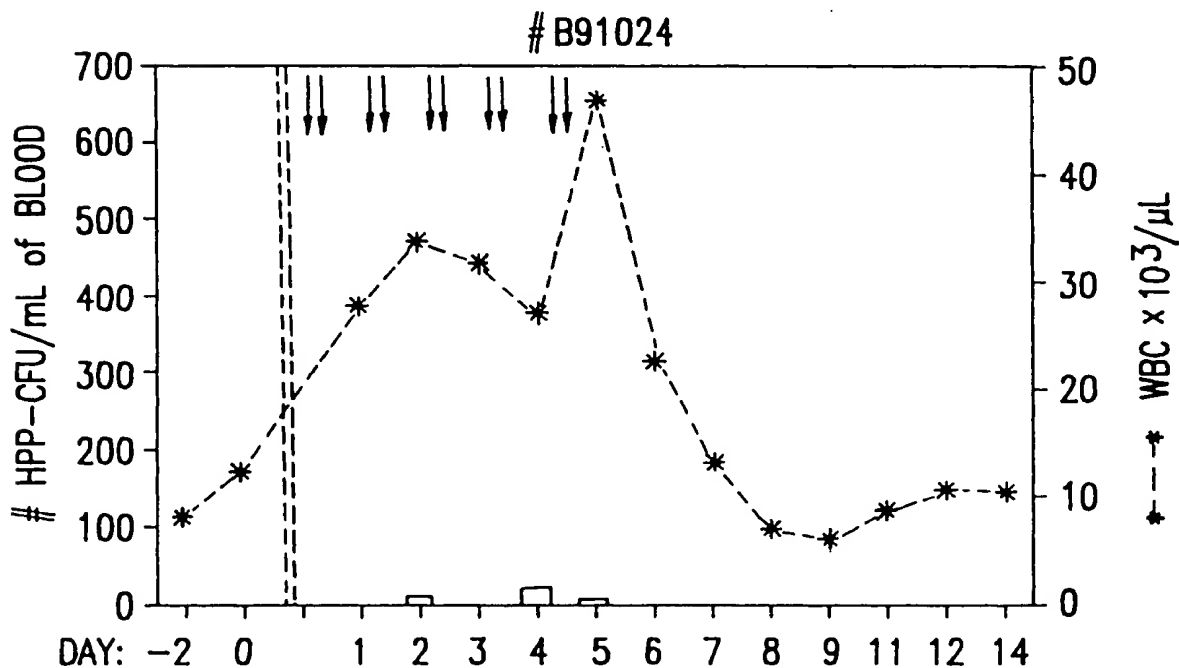


FIG. 4B

| | | |
|-----------|-----------|----------|
| APPROVED | O.G. FIG. | |
| BY | CLASS | SUBCLASS |
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GTCAAACTGCAGCAGTCTGGGGCAGAGCTTGTGAAGCCAGGGGCCCTCAGT
CAAGTTGTCCTGCACAGCTTCTGGCTTCAACATTAAAGACACCTATATGC
ACTGGGTGAAGCAGAGGCCCTGAACAGGGCCTGGAGTGGATTGGAAGGATT
GATCCTGCGAGTGGCGATACTAAATATGACCCGAAGTTCCAGGTCAAGGC
CACTATTACAGCGGACACGTCCTCCAAACACAGCCTGGCTGCAGCTCAGCA
GCCTGACATCTGAGGACACTGCCGTCTACTACTGTGCAGACGGAAATGTGG
GTATCAACGGGATATGCTCTGGACTTCTGGGGCCAAGGGACCACGGGTCAC
CGTCTCCTCA

FIG. 5A

| | | |
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| APPROVED | O.G. FIG. | |
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AGTATTGTGATGACCCAGACTCCCAAATTCTGCTTGTTCAGCAGGAGA
CAGGGTTACCATAACTGCAAGGCCAGTCAGAGTGCTACTAATGATGTAG
CTTGGTACCAACAGAAGCCAGGGCAGTCTCCTAAACTGCTGATATATAT
GCATCCAATCGCTACACTGGAGTCCCTGATCGCTTCACTGGCAGTGGATA
TGGGACGGATTTCACCTTTCACCATCAGCACTGTGCAGGCTGAAGACCTGG
CAGTTTATTCTGTACGAGGATTATAGCTCTCCGTACACGTTCCGGAGGG
GGGACCAAGCTGGAGATC

FIG. 5B

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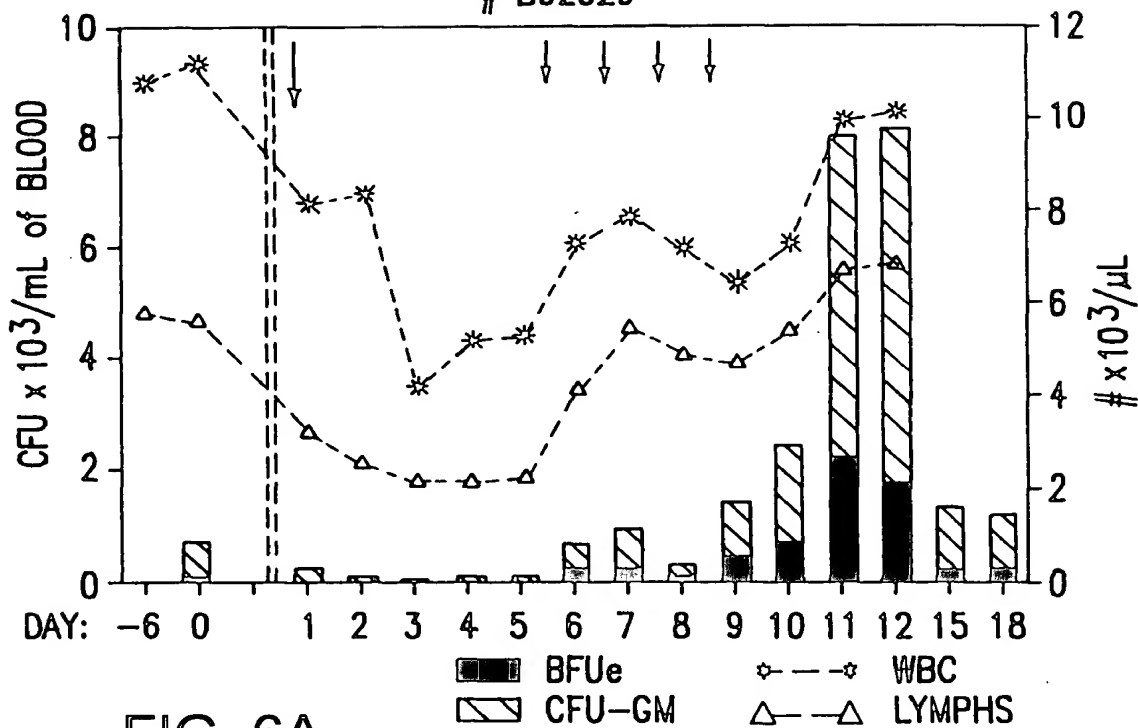


FIG. 6A

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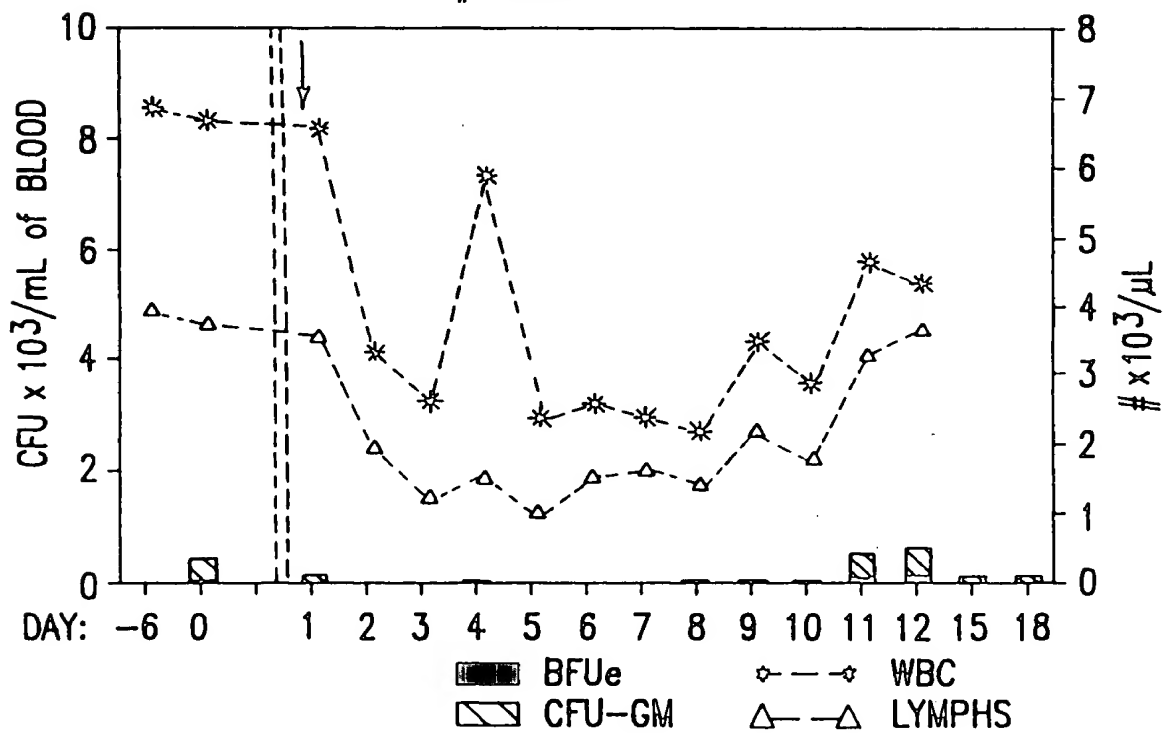


FIG. 6B

| | | |
|-----------|-----------|----------|
| APPROVED | O.G. FIG. | |
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ATG GAC TGG ACC TGG AGG GTC TTC TGC TTG CTG GCT GTA GCA CCA GGT
GCC CAC TCC CAG GTC CAA CTG CAG GAG AGC GGT CCA GGT CTT GTG AGA
CCT AGC CAG ACC CTG AGC CTG ACC TGC ACC GTG TCT GGC TTC AAC ATT
AAA GAC ACC TAT ATG CAC TGG GTG AGA CAG CCA CCT GGA CGA GGT CTT
GAG TGG ATT GGA AGG ATT GAT CCT GCG AGT GGC GAT ACT AAA TAT GAC
CCG AAG TTC CAG GTC AGA GTG ACA ATG CTG GTA GAC ACC AGC AAG AAC
CAG TTC AGC CTG AGA CTC AGC AGC GTG ACA GCC GCC GAC ACC GCG GTC
TAT TAT TGT GCA GAC GGA ATG TGG GTA TCA ACG GGA TAT GCT CTG GAC
TTC TGG GGC CAA GGG ACC ACG GTC ACC GTC TCC TCA GGT GAG TCC

FIG. 7A

| | | |
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| APPROVED | O.G. FIG. | |
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ATG GGT TGG TCC TGC ATC ATC CTG TTC CTG GTT GCT ACC GCT ACC GGT
 GTT CAC TCC GAC ATC CAG CTG ACC CAG AGC CCA AGC AGC CTG AGC GCC
 AGC GTG GGT GAC AGA GTG ACC ATC ACC TGT AAG GCC AGT CAG AGT GTG
 ACT AAT GAT GTA GCT TGG TAC CAG CAG AAG CCA GGT AAG GCT CCA AAG
 CTG CTG ATC TAC TAT GCA TCC AAT CGC TAC ACT GGT GTG CCA AGC AGA
 TTC AGC GGT AGC GGT AGC GGT ACC GAC TTC ACC TTC ACC ATC AGC AGC
 CTC CAG CCA GAG GAC ATC GCC ACC TAC TAC TGC CAG CAG GAT TAT AGC
 TCT CCG TAC ACG TTC GGC CAA GGG ACC AAG GTG GAA ATC AAA CGT AAG
 TG

FIG. 7B

| | | |
|-----------|-----------|----------|
| APPROVED | O.G. FIG. | |
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ATG GAC TGG ACC TGG AGG GTC TTC TGC TTG CTG GCT GTA GCA CCA GGT
 GCC CAC TCC CAG GTC CAA CTG CAG GAG AGC GGT CCA GGT CTT GTG AGA
 CCT AGC CAG ACC CTG AGC CTG ACC TGC ACC GCG TCT GGC TTC AAC ATT
 AAA GAC ACC TAT ATG CAC TGG GTG AGA CAG CCA CCT GGA CGA GGT CTT
 GAG TGG ATT GGA AGG ATT GAT CCT GCG AGT GGC GAT ACT AAA TAT GAC
 CCG AAG TTC CAG GTC AGA GTG ACA ATG CTG GTA GAC ACC AGC AGC AAC
 CAG TTC AGC CTG AGA CTC AGC AGC GTG ACA GCC GCC GAC ACC GCG GTC
 TAT TAT TGT GCA GAC GGA ATG TGG GTA TCA ACG GGA TAT GCT CTG GAC
 TTC TGG GGC CAA GGG ACC ACG GTC ACC GTC TCC TCA GGT GAG TCC

FIG. 8A

| | | |
|-----------|-----------|----------|
| APPROVED | O.G. FIG. | |
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ATG GGT TGG TCC TGC ATC ATC CTG TTC CTG GTT GCT ACC GCT ACC GGT
 GTC CAC TCC AGC ATC GTG ATG ACC CAG AGC CCA AGC AGC CTG AGC GCC
 AGC GTG GGT GAC AGA GTG ACC ATC ACC TGT AAG GCC AGT CAG AGT GTG
 ACT AAT GAT GTA GCT TGG TAC CAG CAG AAG CCA GGT AAG GCT CCA AAG
 CTG CTG ATC TAC TAT GCA TCC AAT CGC TAC ACT GGT GTG CCA GAT AGA
 TTC AGC GGT AGC GGT TAT GGT ACC GAC TTC ACC TTC ACC ATC AGC AGC
 CTC CAG CCA GAG GAC ATC GCC ACC TAC TAC TGC CAG CAG GAT TAT AGC
 TCT CCG TAC ACG TTC GGC CAA GGG ACC AAG GTG GAA ATC AAA CGT AAG
 TG

FIG. 8B

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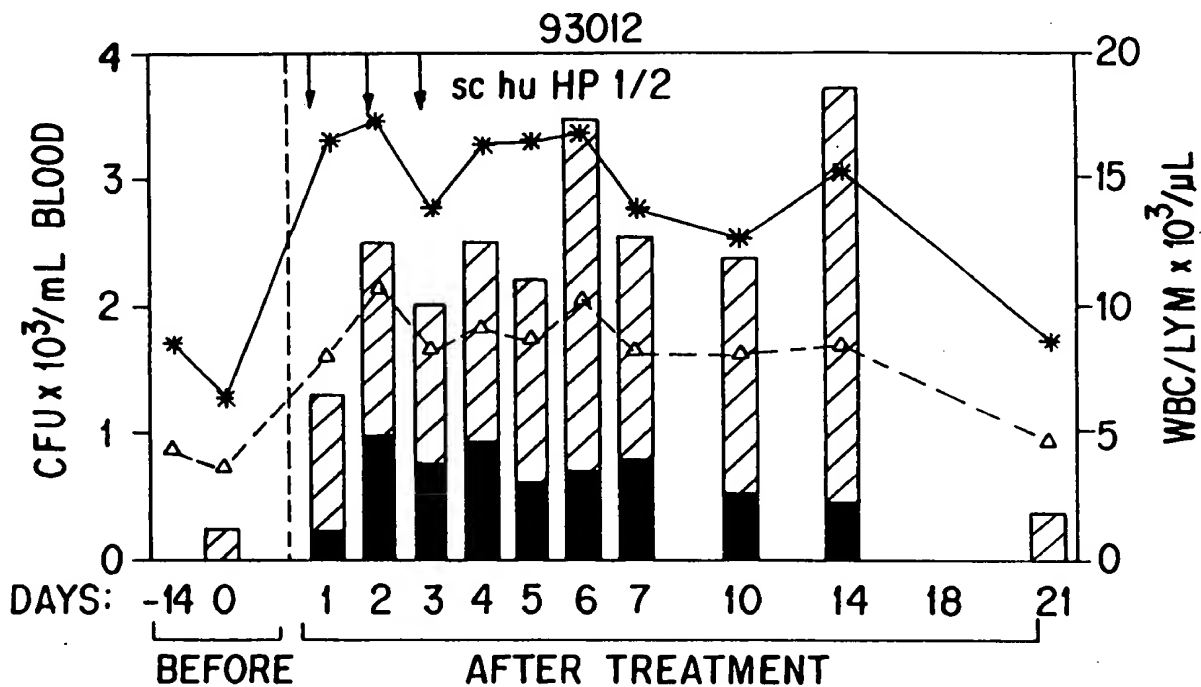


FIG. 9

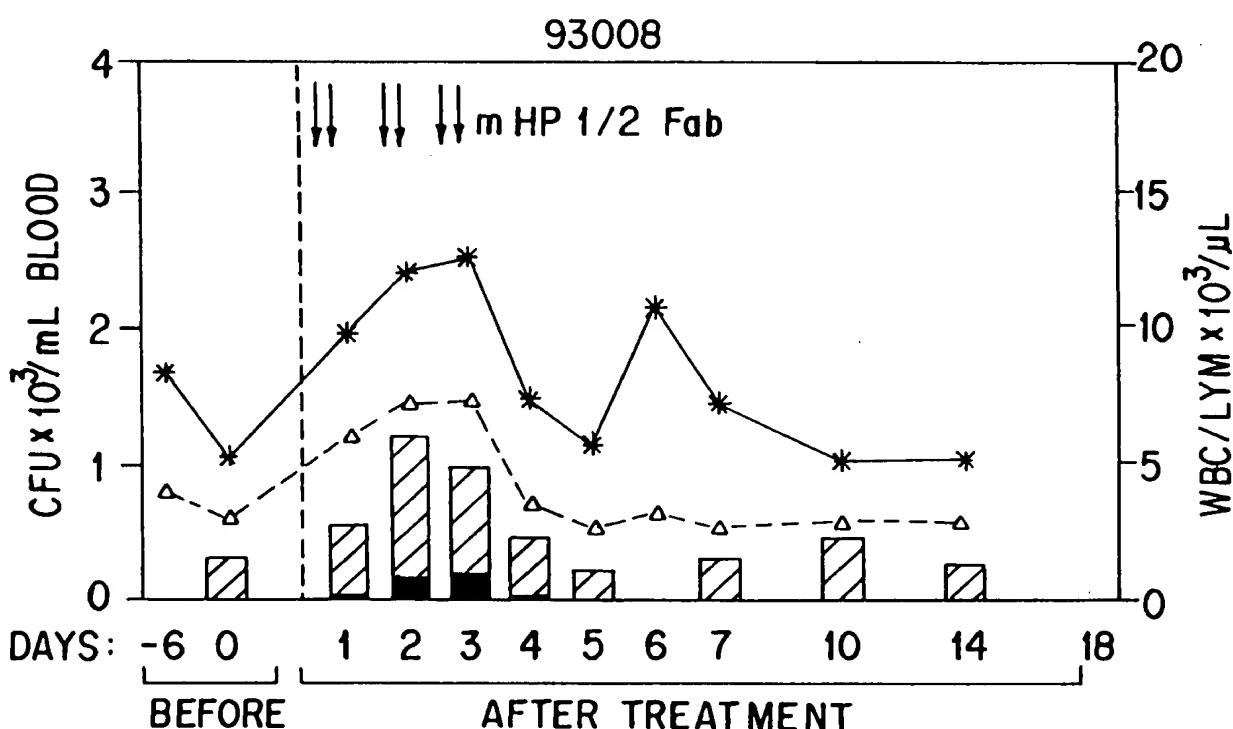


FIG.10